

# Single row taper roller bearings (paired DB arrangement)

332252 T240DBE11C170/A

R01	GR271219	MA271219
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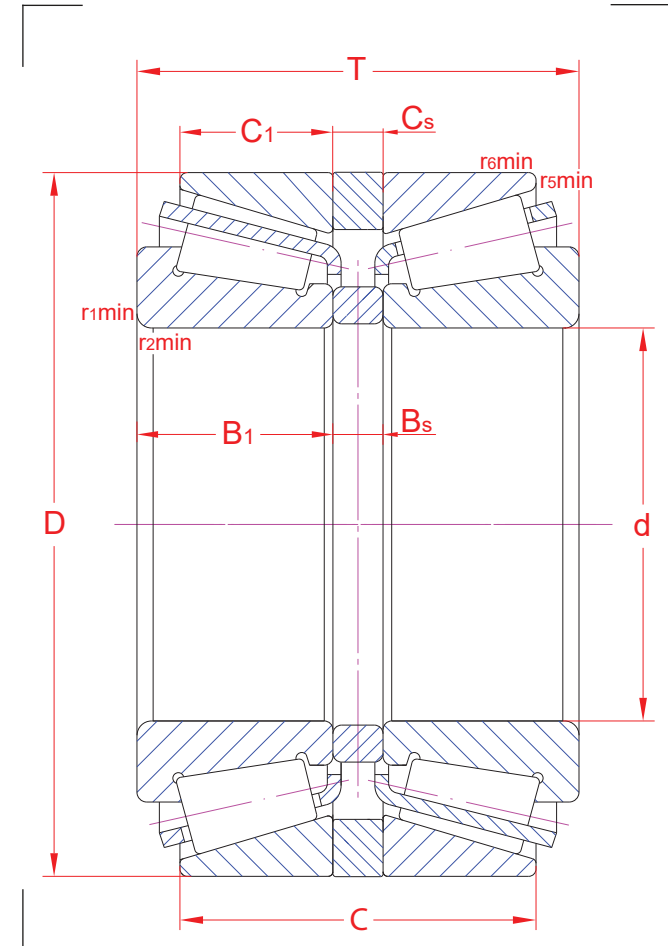
Main boundary dimensions (mm)	
d	242
D	406
T	240
C	196

Cup dimensions (mm)	
C <sub>1</sub>	75
C <sub>s</sub>	46

Cone dimensions (mm)	
B <sub>1</sub>	95
B <sub>s</sub>	50

Technical data			
Basic load ratings (kN)	Dyn.	C <sub>r</sub>	2377
	Stat.	C <sub>0r</sub>	4306
Mass (kg)		109,0	
Cage material		Pressed steel	
Min chamfer dimensions (mm)	r <sub>1</sub>	5,0	
	r <sub>2</sub>	5,0	
	r <sub>5</sub>	1,5	
	r <sub>6</sub>	1,5	
Precision class		Normal	
e		0,43	
K		1,36	
Bearing clearance (mm)		B.E.P. 0,140/0,200	

Technical notes
<ul style="list-style-type: none"> <li>- Through hardened steel for rings and rollers (SAE 52100/A)</li> <li>- Reference speed 850 rpm</li> <li>- Cage max protrusion 10,5 mm</li> <li>- Optimized internal design with reinforced execution</li> <li>- Optimized roller profile for improved load distribution</li> <li>- Crowned raceways</li> <li>- For general industry purpose</li> </ul>



The sketch is for reference only and may not be representative or indicative of the actual product. Sketch scale is free.

Also refer to RKB Affidavit of Conformance for related compliance to International Standards.

Every care has been taken to ensure the accuracy of the information in the present drawing, but no liability can be accepted for any errors or omissions contained herein, or in case losses and/or damages (direct, indirect, consequential) should occur.

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